1   --ABSTRACT

2   The invention relates to a method and an architecture for securely accessing

3   virtual objects (Obv_i) distributed in systems connected to the internet network (RI),

4   and for obtaining an instance of same. This access is performed via a smart card

5   (2a), through a "web" browser (10). The terminal (1) and the smart card (2a) each

6   comprise a specific protocol layer (13, 23a). The latter comprises intelligent agents

7   (132, $232a_1$) for establishing two-way data exchange sessions, thereby allowing the

8   smart card (2a) to have a "web" server functionality. The smart card (2a) also

9   comprises intelligent agents, called script translators, and a virtual file management

10   system (8) cooperating with a specialized script-translating intelligent agent (7). Each

11   virtual object (Obv_i) is associated with a virtual file of the virtual file management

12   system (8). The specialized intelligent agent (7) presents the browser (10) with a list

13   of the accessible virtual objects (Obv_i) and generates methods for accessing these

14   objects.--